

ABSTRACT OF THE DISCLOSURE

5 A method enabling checks on correctness of
color signal values and an extracting region, which
comprises a region deciding step of deciding an
extracting region for each color region of a color chart
image, an extracting step of calculating a
representative color signal value of the color region,
a displaying step of making a display unit display the
10 extracting region along with the color chart image,
and a determining step of determining correctness of
the representative color signal value on the basis of
the extracting region and the color chart image
displayed on the display unit. This invention is
15 applied when a color transformation table for a color
input device such as a color scanner is created, when
gradation maintainability of a color input device such
as a color scanner is checked, and when a color
transformation table for a color output device such
20 as a color printer is created.